AMENDMENTS TO THE CLAIMS:

Claims 1-5 (canceled)

Claim 6 (new): A vacuum cleaner connected with an air supply pump comprising:

an air supply pump comprising:

an air supply head; and

an air inlet head, each of which respectively connects with an air ejection tube and a dust vacuum box of a vacuum cleaner;

a vacuum cleaner comprising;

a dust vacuum box formed of two halves of a cylindrical body, wherein each half is defined by cylindrical wall closed at one end by an end wall, one half of the cylindrical body includes an outer edge extended beyond the end wall with the outer facing side of the end wall having a connecting head which is connected to the air inlet head and the inner facing side of the end wall engaged with an engageable filter seat whose bottom section is provided with a filter, the other half of the cylindrical body has an air inlet hole in its end wall provided with a blocking plate to restrict any collected dust or debris in the dust vacuum box from discharging out from the air inlet hole;

a vacuum tube connected at one end to the air inlet hole of the dust vacuum box and having a nozzle at the other end; and

an air ejection tube connected at one end to the air supply head of the air supply pump and at the other end to an ejection head.--